PE-01AGD90-P

Cecropin-A (28-49) Peptide Powder

22-mer peptide based on Cecropin-A



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Target Protein

Name Long:	Cecropin-A
Species Origin:	Hyalophora cecropia (Cecropia moth)
UniProt ID:	P01507

Peptide Structure

Peptide Name:	Cecropin-A (28-49)
Peptide Origin:	Internal sequence in target protein.
Peptide Sequence Location:	W28-G49
Peptide Sequence:	WKLFKKIEKVGQNIRDGIIKAG
Peptide N-Terminus:	Free amino
Peptide C-Terminus:	Acid
Peptide Modifications Other:	None

Production

Peptide Production Method:	Solid-phase peptide synthesis
Calculated Peptide Mass:	2542. 0
% Peptide Purity:	> 90
Peptide Appearance:	White powder
Peptide Form:	Solid
Peptide Solubility:	Dissolve in 50 µl DMSO and dilute to desired concentration with water or aqueous buffer
Lot Number:	USP01BFM
Amount:	1 mg
Storage Conditions:	Frozen at -20°C
Storage Stability:	Over 1 year at -20°C

This product is for in vitro research use only and is not intended for use in humans or animals.

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